Express Mail Label No. EV529023704563537

IAPG Rec'd PCT/PTO 29 DEC 2005

INFORMATION DISCLOSURE STATEMENT												
FIRST	INV	CKET NUI	Duk H						NYA BATTER			2-29-2005
IMPR	OVE	D SAFE	ĽY	EXA	MINER	NYA				AR1	UNIT	NYA
1. 🔯	Appli subn	cant submits f	nerewith a deration b	copy of (a y the Office	a) attached e; (b) a legit	form PTO-144 ole copy of eac	49, which lists ch document re	all par equired	tents, publication by 37 C.F.R. §	ons, appli 1.98 <u>(b</u>)(2	ications, or	other information
2. 🖸	filing filed The	date under 35 oublications cit	U.S.C. §1 ed therein	120. The S and entitled are listed	Serial Numb Ion attached	er of the parer Form PTO-14	nt application is	s U.S. A	Applicationith 37 C.F.R. §1			benefit of an earlier listed publications
3. ♀	In ac	A copy of a tra A concise exp	37 C.F.R. anslation o	§1.98(a)(3 of one or m s (check a	3), Applicantore nore non-En at least one	t hereby certifice glish document box below):	es that for each nt, or portion th	h refere ereof, i	ence not in Eng is provided here	ewith;		one box below):
37 C.F.R. 4.	Since of the	(b)(1), (b)(2) – e this Information e date of entry 7(e) is required	on Disclos of the nati	ure Staten	nent is being	filed within thr	ree months of t	he filind	date of the sub	oject appl no fee or	ication or w certification	rithin three months on under 37 C.F.R.
37 C.F.R. 5. □	Since of a f	e this Informati	on Disclos	sure Staten	nent is bein	a filed before t	he mailing dat	e of the	first Office Acti	on on the	merits, or	ED EXAMINATION before the mailing in under 37 C.F.R.
37 C.F. R 6. □ a. b.	Since of a l		on Disclos or Notice ed under 3	sure Staten of Allowar 37 C.F.R. §	nent is being nce, this sub 31.97(c)(2) a	g filed outside omission is bei and specified ir	of the period ping accompaning 37 C.F.R. §1	rovided ed by (.17(p).	d for in 37 C.F.F one of the foll			re the mailing date be checked):
37 C.F.R. 7. □	Since fee a	(d) – AFTER F e this Information and is accompa hecked.)	on Disclos	ure Statem	nent is being	filed after the	period specifie .R. §1.97(e) a	ed in 37 nd the	C.F.R. §1.97(c fee set forth in), but on c 37 C.F.R	or before pa . §1.17(p).	syment of the issue (Box 8 or 9 must
8. 🗖	State	ment was first	cited in an	y commun	ication from	a foreign pater	nt office in a co	unterpa	of information cart foreign applicant foreign applicant foreign applicant for the foreign applicant foreign applicant for the foreign applicant fore	ation not	more than	mation Disclosure three months prior
9. 🗖	State signi	ment was cited ing this certifica	d in a com ition after r	munication making rea	n from a fore sonable ing	eign patent officiery, no item of	ce in a counter finformation co	rpart for ontaine	reign applicatio	n, and, to	the knowle	mation Disclosure edge of the person tement was known statement.
10. 🗣	In the	e event the Co cation, Applica	mmissione int's attorn	er of Paten leys author	nts deems th	nat any additio ch fee be charg	nal fee is requ ged to Deposit	ired un Accou	nder 37 C.F.R. § nt No. <u>06-113</u>	§§ 1.16 o	r 1.17 in co	onnection with this
11. Consideration of this Information Disclosure Statement is respectfully requested.												
Na	ame:	Soonja	Bae	1	,	Limite	d Recogn	iti	on No	LOO	17	
Signa	ature	17/	7					Date	Decemb	er 2	9,200)5
CERTIFICATE OF MAILING OR TRANSMISSION: I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or [] facsimile transmitted to the U.S. Patent and Trademark Office to Facsimile No												
Signa	lame ature							Date				

Express Mail Label No. EV529023704US

`	INFO	RMATION DISCLOSUR (Use several sheets if necess		Docket Number (Optional) LEE-00 Applicant(s) Duk Hyun RYU, e Filing Date	46 VFO K OC'U P t al.	Group Art Out					
					12-29-20	005	N	NYA			
			U.	S. PATENT	DOCUMENTS						
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
		4,997,732	3-5-1991 Austin,		et al.	429	153	153 4-3-1990			
-			U.S. PATEN	T APPLICA	ATION PUBLICATIONS	3					
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME		SUBCLASS FILING D IF APPROP				
			FORI	EIGN PATE	NT DOCUMENTS						
	REF	DOCUMENT NUMBER	DATE		COUNTRY		SUBCLASS	Translation YES NO			
		0 390 557 A2	10-3-1990	EUROF	PE						
		7-249403	9-26-1995	JAPAN							
		11-111262	4-23-1999	JAPAN							
		2002-260603	9-13-2002	JAPAN							
-			OTHER	DOCUMEN	TS (Including A	uthor, Title, Date, P	ertinent Pages, E	tc.)			
		PCT International Sea 2004; Date of Mailing:	rch Report; Inter October 14, 200	national A _l	pplication No. PCT/K	R2004/001691; Ir	iternational Fil	ing date: Ju	ıly 9,		
EXAMINER					DATE CONSIDERED .						
EXAMINE	R: Init	al if citation considered, whethe	r or not citation is i	n conforman	I nce with MPEP Section 6	09; Draw line thro	ugh citation if no	t in conforma	nce and		
not conside	red. In	clude copy of this form with nex	t communication to	applicant.							

Form PTO-A820 (also form PTO-1449)